

IN THE CLAIMS

The text of all pending claims, along with their current status, is set forth below:

1-18. (Cancelled)

19. (Currently Amended) A heatsink retaining clip ~~designed to secure a heatsink to a heatsink retainer~~ comprising:

 a body portion;

 a first retaining arm coupled to the body portion;

 a second retaining arm coupled to the body portion;

 a disengagement arm coupled to the body portion; and

 a cam arm coupled to the body portion, ~~wherein the cam arm is partially rotatable from a locked position to an unlocked position;~~

wherein the body portion is configured to bend and separate the first retaining arm and the second retaining arm.

20. (Cancelled)

21. (Original) The heatsink retaining clip of claim 19, wherein the first retaining arm and the second retaining arm each further comprise a first hooked member and a second hooked member respectively such that the respective hooked members face each other.

22. (Original) The heatsink retaining clip of claim 19, wherein the first retaining arm and the second retaining arm each further comprise a first windowed cutout and a second windowed cutout.
23. (Currently Amended) The heatsink retaining clip of claim 19, further comprising an angled member located on the distal portion of the cam arm such that the angled member is angled away from the body portion when the cam arm is in [[the]] a locked position.
24. (Cancelled)
25. (Original) The heatsink retaining clip of claim 19, further comprising a rotation stop disposed along the cam arm such that the rotation stop impedes the rotation of the cam arm when the rotation stop comes into contact with an upper surface of the body portion.
26. (New) The heatsink retaining clip of claim 19, wherein the body portion is substantially linear.
27. (New) The heatsink retaining clip of claim 19, wherein the body portion bends when an opposing force is applied to the disengagement arm and the cam arm.
28. (New) A heatsink retaining clip comprising:

a body portion;

a first retaining arm coupled to the body portion;

a second retaining arm coupled to the body portion;

a disengagement arm coupled to the body portion;

a cam arm coupled to the body portion; and

two or more cam arm side extensions configured to extend past the body portion when the cam arm is substantially adjacent to the body portion.

29. (New) The heatsink retaining clip of claim 28, wherein the first retaining arm and the second retaining arm each further comprise a first hooked member and a second hooked member respectively such that the respective hooked members face each other.

30. (New) The heatsink retaining clip of claim 28, wherein the first retaining arm and the second retaining arm each further comprise a first windowed cutout and a second windowed cutout.

31. (New) The heatsink retaining clip of claim 28, further comprising an angled member located on the distal portion of the cam arm such that the angled member is angled away from the body portion when the cam arm is in a locked position.

32. (New) The heatsink retaining clip of claim 28, further comprising a rotation stop disposed along the cam arm such that the rotation stop impedes the rotation of the cam arm when the rotation stop comes into contact with an upper surface of the body portion.

33. (New) The heatsink retaining clip of claim 28, wherein the body portion is substantially linear.

34. (New) The heatsink retaining clip of claim 28, wherein the body portion bends when an opposing force is applied to the disengagement arm and the cam arm.

35. (New) A heatsink retaining clip designed to secure a heatsink to a heatsink retainer comprising:

a body portion;

a first retaining arm coupled to the body portion;

a second retaining arm coupled to the body portion;

a disengagement arm coupled to the body portion; and

a cam arm coupled to the body portion;

wherein the body portion, first retaining arm, second retaining arm, and

disengagement arm comprise a single piece.

36. (New) The heatsink retaining clip of claim 35, wherein the first retaining arm and the second retaining arm each further comprise a first hooked member and a second hooked member respectively such that the respective hooked members face each other.
37. (New) The heatsink retaining clip of claim 35, wherein the first retaining arm and the second retaining arm each further comprise a first windowed cutout and a second windowed cutout.
38. (New) The heatsink retaining clip of claim 35, further comprising an angled member located on the distal portion of the cam arm such that the angled member is angled away from the body portion when the cam arm is in a locked position.
39. (New) The heatsink retaining clip of claim 35, further comprising a rotation stop disposed along the cam arm such that the rotation stop impedes the rotation of the cam arm when the rotation stop comes into contact with an upper surface of the body portion.
40. (New) The heatsink retaining clip of claim 35, wherein the body portion bends when an opposing force is applied to the disengagement arm and the cam arm.